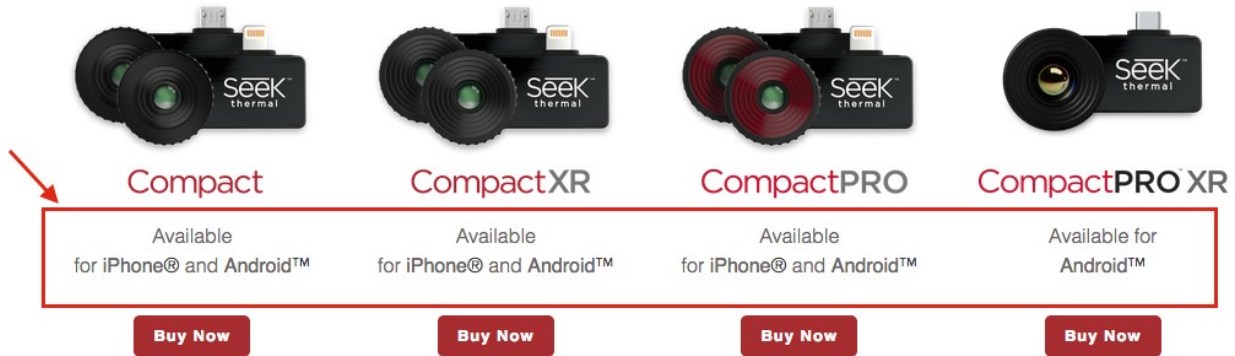


Exhibit 2

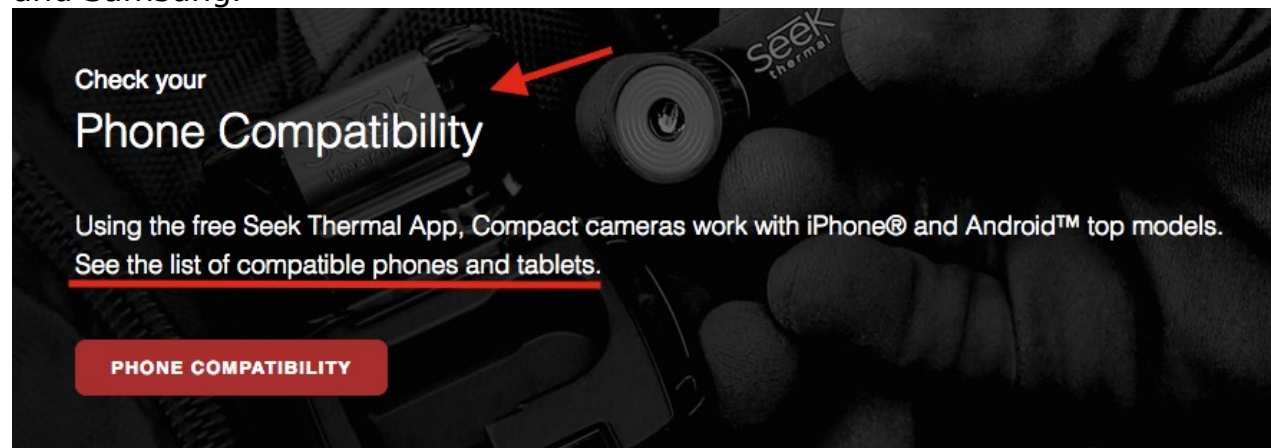
Seek Thermal – Thermal Camera and Connected Smartphone (See Product List at end for models)	
Infringement of the '413 patent	
Claim 1	Evidence
1. A mobile communication device comprising a computational means and output means,	<p>The Seek Thermal Compact Series thermal camera with connected smartphone is a mobile communication device that has a computational means and an output means.</p> <p>For example, Seek Thermal promotes the connection of the Compact Series thermal camera to an Apple iPhone. The Compact Series thermal camera has an iOS (i.e. Apple operating system) variant. The Compact Series thermal camera also has an Android variant for connection to an Android smartphone.</p> <p style="text-align: center;">Portable, lightweight, and easy-to-use</p>  <p style="text-align: center;">[1]</p>

Powerful thermal imaging cameras designed for your smartphone.

Made for iPhone® and Android™ top models, Seek Compact transforms your smartphone or tablet into a professional thermal imaging tool. By utilizing the power and convenience of your smartphone, our cameras make it easy to take thermal photos and video, share findings, and send for documentation. Simply connect and detect energy loss caused by air leaks, missing or damaged insulation, inefficient HVAC systems, electrical faults, and much more. On top of all this, Seek Compact cameras are engineered to run on low power from your smartphone and do not require batteries or charging.

[1]

Seek Thermal further provides a listing of makes and models of smartphones that are compatible with the Compact Series of thermal cameras. The list includes smartphone models made by Apple, Google, HTC, OnePlus, Motorola and Samsung.



[1]

APPLE™ COMPATIBILITY

- iPhone 12/ Mini / Pro / Pro Max
- iPhone 11/ Pro / Pro Max
- iPhone X series
- iPhone 8 / 8+
- iPhone 7 / 7+
- iPhone 6S / 6S+
- iPhone 5 / 5c / 5s
- iPhone SE 1st and 2nd Generation

[4]

ANDROID™ COMPATIBILITY

- Google Nexus 5
- Google Nexus 6
- Google Nexus 5x
- Google Nexus 6p
- Google Pixel 2
- Google Pixel 3
- Google Pixel 5
- HTC Desire 820
- HTC Desire EYE
- HTC One Mini 2
- HTC One A9
- HTC One M8
- HTC One M9
- Motorola Moto G
- Motorola Moto X
- OnePlus9 5G
- Samsung Galaxy Note 2 / 3 / 4 / Edge / 5 / 6 / 7 / 8 / 9 / 10
- Samsung Galaxy S3
- Samsung Galaxy S4
- Samsung Galaxy S5 (except some running 5.1.1*)
- Samsung Galaxy S6 / S6 Edge
- Samsung Galaxy S7 / S7 Edge
- Samsung Galaxy S8 / S8+
- Samsung Galaxy S9 / S9+
- Samsung Galaxy S10 / S10+
- Samsung Galaxy S20 / S20+
- Samsung Galaxy S21 5G / S21+

[4]

The Apple iPhone has a CPU as a computational means and a touchscreen display as an output means. For example, the Apple iPhone12 has Apple A14 Bionic CPU and an AM-OLED touchscreen display.

📄 Introduction:

Brand ① Apple

Model ① iPhone 12 Pro UW 5G A2341 Dual SIM TD-LTE US 512GB

Brief ①

Top US variant with 512 GB flash memory and mmWave support

Released ① 2020 Oct 23

Announced ① 2020 Oct 13

Hardware Designer ① Apple

[2]

🔧 Application processor, Chipset:

CPU Clock ① 2990 MHz

CPU ① Apple A14 Bionic APL1001 / APL1W01 (T8101) 2020, 64 bit, hexa-core,

📦 Operative Memory:

RAM Type ① mobile (LP) DDR4 SDRAM

2133 MHz ①

RAM Capacity ① 6144 MiB RAM

[2]

❖ Display ⓘ ←

Display Notch ⓘ 1-notch

Display Diagonal ⓘ 153.92 mm

ⓘ

6.1 inch ⓘ

Resolution ⓘ 1170x2532

2962440 pixels ⓘ

Display Width ⓘ 64.56 mm

2.54 inch ⓘ

Display Height ⓘ 139.72 mm

5.5 inch ⓘ

Horizontal Full
Bezel Width ⓘ 6.94 mm

Display Area ⓘ 9021.2 square millimeter

Display Area
Utilization ⓘ 86.0%

Pixel Size ⓘ 0.05518 mm/pixel

Pixel Density ⓘ 460 PPI

Display Type ⓘ Color AM-OLED ⓘ display

Display Subtype Super Retina XDR ⓘ

[2]

As an example Android smartphone, the Samsung smartphone has a CPU as a computational means and a touchscreen display as an output means. For example, the Samsung Galaxy S22+ smartphone has a Qualcomm Snapdragon CPU and an AM-OLED touchscreen display.

	Brand ⓘ	Samsung
	Model ⓘ	SM-S906U Galaxy S22+ 5G UW Dual SIM TD-LTE US 128GB / SM-S906A
	Brief ⓘ	All your video calls, presentations and content edits look brilliantly bright and silky smooth
	Released ⓘ	2022 Feb 26
	Announced ⓘ	2022 Feb 9
	Hardware Designer ⓘ	Samsung Electronics
	Manufacturer ⓘ	Samsung Electronics
	[3]	
	📱 Application processor, Chipset:	
	CPU Clock ⓘ	2995 MHz
	CPU ⓘ	Qualcomm Snapdragon 8 Gen 1 5G SM8450 (Taro),
	📱 Operative Memory:	
	RAM Type ⓘ	LPDDR5 SDRAM
		3200 MHz ⓘ
	RAM Capacity ⓘ	8192 MiB RAM
[3]		

	<div>❖ Display ⓘ</div> <div>Display Hole ⓘ 1-hole</div> <div>Display Diagonal ⓘ 166.5 mm 6.6 inch ⓘ</div> <div>Resolution ⓘ 1080x2340 2527200 pixels ⓘ</div> <div>Display Width ⓘ 69.77 mm 2.75 inch ⓘ</div> <div>Display Height ⓘ 151.18 mm 5.95 inch ⓘ</div> <div>Horizontal Full Bezel Width ⓘ 6.03 mm</div> <div>Display Area ⓘ 10548 square millimeter</div> <div>Display Area Utilization ⓘ 88.4%</div> <div>Pixel Size ⓘ 0.0646 mm/pixel</div> <div>Pixel Density ⓘ 393 PPI</div> <div><u>Display Type ⓘ Color AM-OLED ⓘ display</u></div> <div>Display Subtype ⓘ Dynamic AM-OLED ⓘ</div> <div>[4]</div>
further comprising a module incorporating a non-contact temperature sensor for receiving from an external surface electromagnetic	<p>The Seek Thermal Compact Series thermal camera with connected smartphone further includes a module incorporating a non-contact temperature sensor for receiving from an external surface electromagnetic radiation in the infrared spectral range.</p> <p>For example, the Compact Series thermal camera includes a thermal sensor that is capable of sensing infrared electromagnetic radiation from an external</p>

radiation in the infrared spectral range,

source in a non-contact manner, thereby being operational as a non-contact temperature sensor.

The Compact model thermal camera has a 206 x156 pixel thermal sensor and can measure temperatures from -40 to 330 degrees Celsius.


Compact
Seek
thermal

TECHNICAL SUMMARY


SPECIFICATIONS	DESCRIPTION
Thermal Sensor	206 x 156
Detection Distance	1,000 Feet (330 Yards, 300 Meters)
Field of View	36 Degree FOV
Temperature Range	-40°F to 626°F (-40°C to 330°C)
Frame Rate	< 9 Hz
Focus	Adjustable Focus
Lens Material	Chalcogenide
Microbolometer	Vanadium Oxide
Pixel Pitch	12 Microns
Spectral Range	7.5 - 14 Microns
User Interface	Free Seek Thermal Mobile App
Temp. Display Scale	Fahrenheit or Celsius
Color Palettes	9 Options
Storage Media	Stores Directly to Smartphone
Battery	Powered by Smartphone. Consumes up to 280 mW
Phone Compatibility	iPhone® and Android™

For support and user guides visit support.thermal.com


KEY SPECIFICATIONS




206 X 156
Thermal Sensor




36°
Field of View



-40 to 626°F
Detection Range



1,000 ft
Distance



Waterproof
Carrying Case

USER INTERFACE


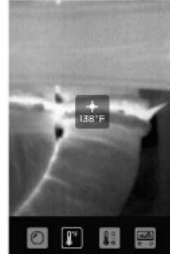


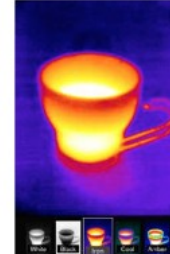
PHOTO & VIDEO

Capture and share thermal photos and videos



THERMOGRAPHY

Display temperature readings in three modes: Spot, Hi/Low, & Threshold



COLOR PALETTES

Customize your experience with a variety of color palettes

[5]

The Compact XR model thermal camera has a 206 x156 pixel thermal sensor and can measure temperatures from -40 to 330 degrees Celsius.


CompactXR™
Seek thermal

TECHNICAL SUMMARY


SPECIFICATIONS	DESCRIPTION
Thermal Sensor	206 x 156
Detection Distance	1,800 Feet (600 Yards, 550 Meters)
Field of View	20 Degree FOV
Temperature Range	-40°F to 626°F (-40°C to 330°C)
Frame Rate	< 9 Hz
Focus	Adjustable Focus
Lens Material	Chalcogenide
Microbolometer	Vanadium Oxide
Pixel Pitch	12 Microns
Spectral Range	7.5 - 14 Microns
User Interface	Free Seek Thermal Mobile App
Temp. Display Scale	Fahrenheit or Celsius
Color Palettes	9 Options
Storage Media	Stores Directly to Smartphone
Battery	Powered by Smartphone. Consumes up to 280 mW
Phone Compatibility	iPhone® and Android™

For support and user guides visit support.thermal.com


KEY SPECIFICATIONS




206 X 156
Thermal
Sensor




20°
Field
of View



-40 to 626°F
Detection
Range



1,800 ft
Distance



Waterproof
Carrying Case

USER INTERFACE

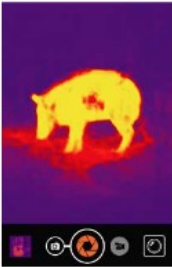



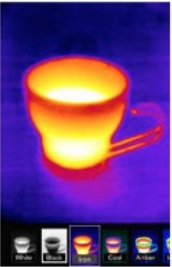
PHOTO & VIDEO

Capture and share thermal photos and videos



THERMOGRAPHY

Display temperature readings in three modes: Spot, Hi/Low, & Threshold



COLOR PALETTES

Customize your experience with a variety of color palettes

[6]
The Compact Pro model thermal camera has a 320 x 240 pixel thermal sensor and can measure temperatures from -40 to 626 degrees Fahrenheit.

10

CompactPRO™

Seek
thermal

TECHNICAL SUMMARY

SPECIFICATIONS	DESCRIPTION
Thermal Sensor	320 x 240 (76,800 pixels)
Detection Distance	6 inches to 1,800 feet
Field of View	32 Degree FOV
Temperature Range	-40°F to 626°F
Frame Rate	< 9 Hz
Focus	Adjustable Focus
Lens Material	Chalcogenide
Microbolometer	Vanadium Oxide
Thermal Sensitivity	< 70 mK
Spectral Range	7.5 - 14 Microns
User Interface	Free Seek Thermal Mobile App
Temp. Display Scale	Fahrenheit, Celsius, or Kelvin
Color Palettes	9 Options
Storage Media	Stores Directly to Smartphone
Battery	Low power provided by smartphone (280 mW)
Phone Compatibility	Top iPhone® and Android™ models

For support and user guides
visit support.thermal.com

MOBILE APP

The free Seek Thermal app allows you to customize your experience, record images and videos directly to your smartphone, and easily share them. Product registration required through app at first-time set up.

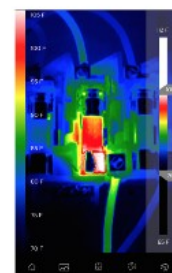


USER INTERFACE



PHOTO & VIDEO

Capture and share
thermal photos
and videos



SPAN & LEVEL

Isolate and capture
the thermal details
that matter




EMISSIONITY

Calibrate for reflective
surfaces when accuracy
is critical

[7]

The Compact Pro XR model thermal camera has a 320 x 240 pixel thermal sensor and can measure temperatures from -40 to 626 degrees Fahrenheit.

	 <p>[8]</p>
<p>such non-contact temperature sensor generates a signal.</p>	<p>The non-contact temperature sensor of the Seek Thermal Compact Series thermal camera with connected smartphone generates a signal.</p> <p>For example, the thermal sensor in the Compact Series thermal camera generates an IR image signal which can be displayed on the display of the smartphone, whereby an object's colour in the image is indicative of the object's temperature (e.g. hot objects appear orange or red and cooler objects appear blue or green).</p>

COMPACT

ADVANCED THERMAL IMAGING CAMERA

Thermal imaging provides useful insight into the detection of energy loss and electrical hazards in homes, commercial buildings, and industrial facilities. The Seek Compact enables Building Professionals to conduct inspections quickly and accurately, without the need to crawl through attics and crawlspaces or punch holes in walls to find moisture, air leaks, and insulation gaps.

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[1]

COMPACTXR

EXTRA RANGE THERMAL IMAGING CAMERA


Keep an eye on things – even things your eyes can't see. A visual assessment using the Seek CompactXR has unique benefits especially at dawn, dusk, and over long distances where visible light is limited. Thermal imaging detects temperature, which is indicative of people, animals, or other objects radiating energy (or heat). This makes it easier to discover and detect heat at night where lighting provides unwanted attention.

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[1]

COMPACTPRO

HIGH-RESOLUTION THERMAL IMAGING CAMERA

For maximum image clarity and sensitivity in a smartphone thermal camera, look no further than CompactPRO. See more thermal detail where you need it most with adjustable level and span controls. When accuracy is critical, compensate for reflective surfaces with four easy-to-use emissivity presets.

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[1]

COMPACTPRO XR

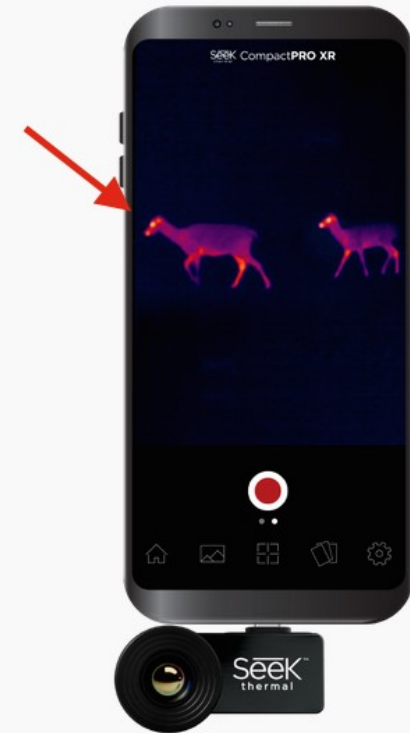
HIGH-RESOLUTION THERMAL IMAGING CAMERA

CompactPRO XR is our longest-range and highest resolution thermal imaging camera designed for your smartphone. The portable, battery-free design features a 320 x 240 sensor paired with a high-quality 9.1 mm focal length lens which can detect heat signatures up to 2,400 ft (750 m) away. Fully customize your thermal image with adjustable thermal Span & Level and emissivity settings, along with a choice of 10 different color palettes. CompactPRO XR delivers affordable, long-distance detection with improved clarity and go-anywhere portability for whatever the mission holds.

Available only for Android USB-C

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[1]

Product List:

Compact
Compact XR
Compact Pro
Compact Pro XR

References:

[1] Seek Thermal – Compact Series

<https://www.thermal.com/compact-series.html>

[2] PhoneDB – Apple iPhone12 Pro

https://phonedb.net/index.php?m=device&id=17763&c=apple_iphone_12_pro_uw_5g_a2341_dual_sim_td-lte_us_512gb_apple_iphone_13,3&d=detailed_specs

[3] PhoneDB – Samsung Galaxy S22+

https://phonedb.net/index.php?m=device&id=19767&c=samsung_sm-s906u_galaxy_s22plus_5g_uw_dual_sim_td-lte_us_128gb_sm-s906a_samsung_rainbow_g&d=detailed_specs

[4] Seek Thermal – Smartphone Compatibility List

https://support.thermal.com/hc/en-us/articles/204641029-Compact-Series-Phone-Compatibility?_gl=1*yczv1n*_ga*Nzl0NDk4Mjc1LjE2ODA0ODI0MDI.*_ga_6DG3LR4G81*MTY4MDQ4MjQwMS4xLjAuMTY4MDQ4MjQwMi4wLjAuMA..

[5] Compact Datasheet

https://www.thermal.com/uploads/1/0/1/3/101388544/compact-sellsheet-usa_web.pdf

[6] Compact XR Datasheet

https://www.thermal.com/uploads/1/0/1/3/101388544/compactxr-sellsheet-usa_web.pdf

[7] Compact Pro Datasheet

<https://www.thermal.com/uploads/1/0/1/3/101388544/compactpro-sellsheet-usav1.pdf>

[8] Compact Pro XR Datasheet

https://www.thermal.com/uploads/1/0/1/3/101388544/compactpro-xr-sellsheet_web.pdf